## Haii Navigation Channel Condition Status Report - 5 October 2016 US Army Corps of Engineers Marker Mississippi River Mile Lock and Dam 22 TW Current = 18.8 TW 1 Wk Forecast = 15.5 L&D 22 301 Illinois River <u>79</u> 80 **Dredge Status:** TW 2 Wk Forecast = 11.9 IL RM 71.3 -MEREDOSIA BRIDGE REPLACEMENT 78 RM 287.5 BANKLINE CONSTRUCTION Continuing until approx. April 2017, Ted Dredge Potter: On stand-by. <u>75</u> Dredge Goetz: Finished dredging on Cofferdam construction Shanks RDB construction. Mariners are urged not to hold up on the bankline during the Illinois River. The Goetz will then be continues on the new 63 on stand-by pending lower Mississippi ongoing construction, and exercise caution when transiting the area. upstream left descending pier. River levels L&D 24 273.5 Lock and Dam 24 TW Current = 28.8 TW 1 Wk Forecast = 26.1 **Channel Marker Status:** TW 2 Wk Forecast = 22.0 Be aware that there may be other buoys Lock and Dam 25 off station/missing than the ones TW Current = 28.2 TW 1 Wk Forecast = 26.5 TW 2 Wk Forecast = 21.9 mentioned in this report. Mariners should use caution. ▲ L&D 25 - 241.5 MILE 212 - CRANE CONSTRUCTION Continuing until approx. 12/31/16, Massman construction is conducting crane construction in the vicinity of RM 212.0, Portage Des Sioux For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. Ameren Power Plant. Work will be conducted from 7:00 am until 5:00 pm, Monday -Pathfinder: On stand-by. Grafton Illinois R Saturday. Mariners are urged to exercise caution in the area during the event period RM 195-0 CONSTRUCTION A USACE contractor will be working or **Additional Risks / Concerns** ▶ Mel Price · 201 dikes & revetments between RM's 195-0 until further notice. Mariners are Mel Price Locks and Dam TW Current = 15.9 TW 1 Wk Forecast = 15.7 asked to transit any construction areas at their slowest safe speed. **Navigation Notices** TW 2 Wk Forecast = 11.1 Missouri R Upper R. Lower R. **Local Notice to Mariners** ST LOUIS HARBOR - DREDGE Locks 27 184 OPERATIONS Pending lower river levels, the Dredge POTTER will be conducting dredging operations in the St. Louis Harbor between RM 169.5 & 175. Work will be Weather St. Louis Gage = 20.1 Stage 1 Wk Forecast = 20.1 St. Louis 180 Highs in the upper 80's to upper 60's. Stage 2 Wk Forecast = 13.6 conducted 24-hrs a day, 7 days a week. The Dredge Potter will monitor Lows in the upper 60's to upper 40's. <u>173</u> Sunny to partly cloudy with a chance of VHF-FM Channels 13 or 16 and requests 30 min advance notice of showers to the north on Thursday. passage. Mariners are urged to transit the area at their slowest safe speed to Hannibal, MO 167, 168 minimize their wake and proceed with St. Louis, MO caution after passing arrangements have been made. Cape Girardeau, MO Cairo, IL Kaskaskia R. Gage = 21.9 Stage 1 Wk Forecast = 22.2 Web Information Stage 2 Wk Forecast = 16.5 Chester 110 For additional River Training Structure NEW STRUCTURE CONSTRUCTION information, see the link below: RM 73.6 - 72.5 L AND 68.1 - 67.1 L New structures are being constructed at the http://www.mvs.usace.army.mil/Missi above river miles. The channel is open RM 46-38 ROCK REMOVAL during construction but pass at your slowes ons/Navigation/Construction/Current.a The long range forecast for the Mississippi River at Cape Girardeau safe speed while the contractor is working. Navigation charts are being updated as For the most recent channel patrol and indicates that river levels will not be work progresses pre-dredge surveys, see the link below: below 15-feet before early November 2016. Rock removal dredging can Cape Girardeau resume with the Cape Girardeau gage below 15-feet. We will continue to http://www.mvs.usace.armv.mil/Missi Gage = 26.0 Stage 1 Wk Forecast = 26.4 ons/Navigation/Surveys/ChannelPatrol. monitor the long range forecasts and provide updates as we receive them. Stage 2 Wk Forecast = 21.7 For additional information, please Cape G. 52 contact Area Engineer Jeff Derrick at 573-204-7770. For overall project MILE 43.7, HIGH WATER AWARENESS The new electronic Navigation charts **SEMO Port** The Cape Girardeau gage is in the mid 20's and falling and the Cairo Gage is in the low 20's. History shows that most strikes of the information, call Project Manager Mike Rodgers at 314-331-8215. for the Upper Mississippi River are now available online for download or to Thebes bridge have occurred when the Cape Girardeau gage is above 25 and the order at the below link: Cairo is lower, causing the lower end of the UMR to be swift. Please assess your risk MILE 3.0, HIGH WATER http://www2.mvr.usace.army.mil/NIC2 AWARENESS At RM 3.0, current reports have noted, particularly for heavy n/b tows, an eddy /mrcharts.cfm and plan accordingly. has been forming that pulls the head of a tow under the bar along the LDB. Gage = 23.4 **More Status Reports** Proceed with caution. Stage 1 Wk Forecast = 22.4 Cairo Ohio R Stage 2 Wk Forecast = 18.7 Click for older status reports Probable Dredge Areas Dredge Dredae Problematic On: River Mile Dredge Kev: **ETA** Complete $\oplus$ 171.0 30+ days Current construction location TBD TBD Potter TBD TRD Potter Anticipated Dredging Locations 167.0 30+ days ☆ Groundings 168.0 30+ days **TBD TBD** Potter Δ Dredge Potter TBD 169.5 TBD Potter 30+ days $\nabla$ Dredge Goetz TBD TBD Potter 175.0 30+ days Very Likely to be Problematic at Low Water 194 COR 30+ days TRD TBD Goetz Canal Ent. Problem Resolved/Not Problematic at this time Please email comments or suggestions to mvsnavstatus@usace.army.mil